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Express Mail No. EU 588622346 US

Docket No. K21788USWO (C038435/0195300)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ACTING AS
DESIGNATED/ELECTED OFFICE (DO/EO/US) UNDER THE PATENT
COOPERATION TREATY CONCERNING A FILING UNDER 35 U.S.C. § 371

In re Application of:)

Renyuan BAI *et al.*)

Based on Int'l Application No.: PCT/CH2004/000353) Examiner: Not yet assigned

International Filing Date: 10 June 2004) Art Unit: Not yet assigned

Filed: Herewith)

For: **FEEDBACK-RESISTANT MEVALONATE KINASES**)

New York, New York
December 8, 2005

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants wish to make of record the following documents (a Form PTO-1449 listing the documents is enclosed). The following documents were cited in the International Search Report mailed December 2, 2004 and in the International Preliminary Report On Patentability mailed May 11, 2005 corresponding to the above-captioned case.

U.S. PATENT DOCUMENT

| | <u>Document No.</u> | <u>Date</u> |
|----|---------------------|-------------|
| A1 | US 6,284,506 B1 | 9/4/2001 |

FOREIGN PATENT DOCUMENTS

| | <u>Document No.</u> | <u>Date</u> | <u>Country</u> |
|----|----------------------------|--------------------|-----------------------|
| B1 | WO 02/099095 A2 | 12/12/2002 | PCT |

OTHER DOCUMENTS

- C1 S.M. Houten *et al.*, "Biochemical and genetic aspects of mevalonate kinase and its deficiency," Biochimica et Biophysica Acta, vol. 1529, no. 1-3, pp. 19-32 (2000).
- C2 M. Hümbelin *et al.*, "Genetics of isoprenoid biosynthesis in *Paracoccus zeaxanthinifaciens*," Gene, vol. 297, no. 1-2, pp. 129-139 (2002).

The Examiner's independent consideration of all of these documents and their relevance before issuance of the first official action is respectfully requested. The Examiner is also requested to initial and return a copy of the accompanying form PTO-1449 to evidence such consideration.

Copies of the International Search Report and International Preliminary Report On Patentability are enclosed herewith. The documents cited in these reports are identified herein and clean copies of documents other than U.S. Patent Documents are provided. See MPEP § 609(III)(A)(2)(A) (8th Ed., Rev. 2, May 2004, p. 600-128); See also 1276 OG 55 (August 5, 2003) (Waiving the requirement under Rule 98(a)(2)(1) to provide a copy of each cited U.S. patent document for any application filed after June 30, 2003.).

This Information Disclosure Statement is being filed in accordance with the provisions under 37 C.F.R. §1.97(b)(2), within three months of the date of entry of the national stage of the international application. Accordingly, no fee is believed to be

due. If, however, a fee is due, please charge the same to Deposit Account No. 02-4467. A duplicate copy of this sheet is enclosed.

If the Examiner has any questions regarding this paper, please contact the undersigned attorney.

Respectfully submitted,

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| Form PTO-1449 (Rev.) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. K21788USWO (C038435/0195300) | INTERNATIONAL APPLN. NO. PCT/CH2004/000353 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | APPLICANT Renyuan BAI <i>et al.</i> | |
| | | INTERNATIONAL FILING DATE June 10, 2004 | GROUP Not yet assigned |

U.S. PATENT DOCUMENTS

| Examiner Initial | Cite No. | U.S. Patent Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
|------------------|----------|-----------------------------|----------|-----------------------|-------|----------|----------------------------|
| | A1 | US 6,284,506 B1 | 9/4/2001 | Hoshino <i>et al.</i> | | | |
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FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Subclass | Translation | |
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| | | | | | | | Yes | No |
| | B1 | WO 02/099095 A2 | 12/12/2002 | PCT | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| C1 | S.M. Houten <i>et al.</i> , "Biochemical and genetic aspects of mevalonate kinase and its deficiency," <u>Biochimica et Biophysica Acta</u> , vol. 1529, no. 1-3, pp. 19-32 (2000). |
| C2 | M. Hübelin <i>et al.</i> , "Genetics of isoprenoid biosynthesis in <i>Paracoccus zeaxanthinifaciens</i> ," <u>Gene</u> , vol. 297, no. 1-2, pp. 129-139 (2002). |
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| EXAMINER | DATE CONSIDERED |
| Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |